

1/1

1 atgctcctgctgctggccgaatacctgcaacagtctacaaggcgttcggcgtttccag 60
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 61 tacctgaccctgcgcggcattctcagcgtgctcaccgcgtgtcgctgtgcgttgctg 120
 TyrLeuThrLeuArgGlyIleLeuSerValLeuThrAlaLeuSerLeuSerLeuTrpLeu

 121 gggccctggatgatccgtacccgtcagatccccccagatcgccaggccgtgcacac 180
 GlyProTrpMetIleArgThrLeuGlnIleProGlnIleGlyGlnAlaValArgAsnAsp

 181 ggtccgcagtgcacccgtcgaagaaggcaccatggccggccgtgtgcacgcac 240
 GlyProGlnSerHisLeuSerLysLysGlyThrProThrMetGlyGlyAlaLeuIleLeu

 241 accgccccatgcacccatcagcacgcgtgtggccgatcttccaaccgcgtgtggta 300
 ThrAlaIleAlaIleSerThrLeuLeuTrpAlaAspLeuSerAsnArgTyrValTrpVal

 301 gtgctggcggttaccctgctgttcgggtccatcggtggtagacgactaccgcaagg 360
 ValLeuValValThrLeuLeuPheGlyAlaIleGlyTrpValAspAspTyrArgLysVal

 361 atcgagaagaactcccgtggcctggccgagccgtggaaagtacttctggcgtcggtttc 420
 IleGluLysAsnSerArgGlyLeuProSerArgTrpLysTyrPheTrpGlnSerValPhe

 421 ggcacatccgcgcccgcgtttccctctacatgactgccgaaaccccgatcgagaccaccctg 480
 GlyIleGlyAlaAlaValPheLeuTyrMetThrAlaGluThrProIleGluThrLeu

 481 atcgtgccgatgctgaagagcgtcgagatccaggatggcatcttcttcgtggcttcgacc 540
 IleValProMetLeuLysSerValGluIleGlnLeuGlyIlePhePheValValLeuThr

 541 tacttcgtcatcgccgtcgagcaatcggtgaacctcaccgcacggctcgacggcctg 600
 TyrPheValIleValGlySerSerAsnAlaValAsnLeuThrAspGlyLeuAspGlyLeu

 601 gcgatcatgccgacgtaatgggtccggcgctggcatcttctgtcacctgtcgcc 660
 AlaIleMetProThrValMetValAlaGlyAlaLeuGlyIlePheCysTyrLeuSerGly

 661 aacgtgaagttccgcgagatccctgctgatcccaacgtaccggcgccggcgagctgatc 720
 AsnValLysPheAlaGluTyrLeuLeuIleProAsnValProGlyAlaGlyGluLeuIle

 721 gtgttcgtccgcgtgttcggccggccgttcgttcgtttcaacacatcc 780
 ValPheCysAlaAlaLeuValGlyAlaGlyLeuGlyPheLeuTrpPheAsnThrTyrPro

 781 gcgcaggcttcgtccgcgtgttcggccggccgttcgtttcaacacatcc 840
 AlaGlnValPheMetGlyAspValGlyAlaLeuAlaLeuGlyAlaAlaLeuGlyThrIle

 841 gcggtgatcgtgcgcaggagatcgtgttcgtcatcatgggtgggtgttcgtcatggaa 900
 AlaValIleValArgGlnGluIleValLeuPheIleMetGlyGlyValPheValMetGlu

 901 accctctcggtgatgatccaggctcgccgttcgttcagctgaccggacccgcgtttccgt 960
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 961 atggcgccgatccatcaccattcgaactgaaaggctggccggacccgcgtatcgta 1020
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 1021 cgcttctggatcatcaccgtatcctggatcgtatcggcctcgccaccttgaagctgcgt 1080
 ArgPheTrpIleIleThrValIleLeuValLeuIleGlyLeuAlaThrLeuLysLeuArg

 1081 tga 1140

FIG. 1